

PTO/SB/81 (09-03)

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Application Number		10/699,401				
Filing Date		October 31, 2003				
First Named Inventor		Barry C. Allyn				
Title	INTUITIVI OBJECTS	E TOOLS FOR MANIPULATING S IN, etc.				
Art Unit		2673				
Examiner Name		Not Yet Assigned				
Attorney Docket No.		418268836US				

l he	reby appo	int:				· · ·		
x								
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		Name	Registration Registration Number Name Number					
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Rod	ger K. Carre	yn	50,774	David T. Dutcl	her		51,638	İ
Bria	n R. Colema	ın	39,145	Leeann Gorth	еу		37,337	
Chri	stopher J. D	aley-Watson	34,807	Joseph P. Har	milton		51,770	
Pete	r J. Dehling	er ·	28,006	Paul L. Hickm	an		28,516	
		ney(s) or agent(s) to pro			bove, and to t	transact all bu	isiness in the Unite	.d
OR OR	The address associated with							
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Address								
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	lam the:							
Applicant/Inventor. X Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
	SIGNATURE of Applicant or Assignee of Record							
Nar	Name D. Bart Emperauer							
Sig	Signature // Signature							
Dat	Date June 11, 2004 Telephone							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					iple			
х	*Total of1 forms are submitted.							

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT (Supplemental Sheet)

Attorney Docket No.

418268836US

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Jacqueline F. Mahoney	48,390		
Shaalu Mehra	44,934		
Judy M. Mohr	38,563		
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Paul T. Parker	38,264		
Maurice J. Pirio	33,273		
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Michelle C. Sarruf	55,828		
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Robert G. Woolston	37,263		
James J. Zhu	52,396		
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Martin L. Shively	33,553		
Patricia E. Bornes	37,038		
Stacy Quan	33,760		
Jeffrey L. Ranck	38,590		
John Weresh	32,322		1
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PTO/SB/82 (09-03)
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	, a tem one contact number.
Application Number	10/699,401
Filing Date	October 31, 2003
First Named Inventor	Barry C. Allyn
Art Unit	2673
Examiner Name	Not Yet Assigned
Attorney Docket Number	418268836US

I hereby revoke all previous powers of attorney given in the above-identified application.									
X A	Power of A	Attorney is	submitted here	with.					
l ,—,	I hereby appoint the practitioners associated with the Customer Number:								
X Ple	ease chan	ge the cor	respondence a	ddress for the	e above	e-identified	applicat	ion to:	
OR	The address associated with Customer Number: 25096								
Firm	n <i>or</i> vidual Name								
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I am t	the: oplicant/Inv	entor.							
			he entire interes FR 3.73(b) is en						
SIGNATURE of Applicant or Assignee of Record									
Name	D. Bart Eppenauer								
Signature	Signature Life May 1/2								
Date	June 11 2004 Telephone								
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x	*Total of1 forms are submitted.								

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Applicant/Patent Owner: Allyn et al.
Application No./Patent No.: 10/699,401 Filed/Issue Date: October 31, 2003
Entitled: INTUITIVE TOOLS FOR MANIPULATING OBJECTS IN A DISPLAY
Microsoft Corporation , a Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.
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The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
June 11, 2004 D. Bart Eppenauer
Date Taped of printed name
Telephone Number Signature
Assistant Corporate Secretary Title